



BUILDING CODE COMPLIANCE OFFICE (BCCO)  
PRODUCT CONTROL DIVISION

MIAMI-DADE COUNTY, FLORIDA  
METRO-DADE FLAGLER BUILDING  
140 WEST FLAGLER STREET, SUITE 1603  
MIAMI, FLORIDA 33130-1563  
(305) 375-2901 FAX (305) 372-6339

## NOTICE OF ACCEPTANCE (NOA)

[www.miamidade.gov/buildingcode](http://www.miamidade.gov/buildingcode)

American Skylites, Inc.  
525 113<sup>th</sup> Street  
Arlington, Texas 76011

**SCOPE:** This NOA is being issued under the applicable rules and regulations governing the use of construction materials. The documentation submitted has been reviewed by Miami-Dade County Product Control Division and accepted by the Board of Rules and Appeals (BORA) to be used in Miami Dade County and other areas where allowed by the Authority Having Jurisdiction (AHJ).

This NOA shall not be valid after the expiration date stated below. The Miami-Dade County Product Control Division (In Miami Dade County) and/or the AHJ (in areas other than Miami Dade County) reserve the right to have this product or material tested for quality assurance purposes. If this product or material fails to perform in the accepted manner, the manufacturer will incur the expense of such testing and the AHJ may immediately revoke, modify, or suspend the use of such product or material within their jurisdiction. BORA reserves the right to revoke this acceptance, if it is determined by Miami-Dade County Product Control Division that this product or material fails to meet the requirements of the applicable building code. This product is approved as described herein, and has been designed to comply with the Florida Building Code, including the High Velocity Hurricane Zone.

**DESCRIPTION: Models CMD-100 and SFD-100 Polycarbonate Double Domed Skylights**

**APPROVAL DOCUMENT:** Drawing No. **CMD-100** and **SFD-100**, titled "CMD-100 Dade-100 Curb Mount", Sheet 1 of 1 and "SFD-100 Dade-100 6" Self-Flashing", Sheet 1 of 1, prepared by American Skylites, Inc., dated 08/2008, signed and sealed by Richard Boyette, P.E., bearing the Miami-Dade County Product Control approval stamp with the Notice of Acceptance number and approval date by the Miami-Dade County Product Control Division.

**MISSILE IMPACT RATING: Large and Small Missile Impact Resistant.**

**LABELING:** Each unit shall bear a permanent label with the manufacturer's name or logo, city, state and following statement: "Miami-Dade County Product Control Approved", unless otherwise noted herein.

**RENEWAL** of this NOA shall be considered after a renewal application has been filed and there has been no change in the applicable building code negatively affecting the performance of this product.

**TERMINATION** of this NOA will occur after the expiration date or if there has been a revision or change in the materials, use, and/or manufacture of the product or process. Misuse of this NOA as an endorsement of any product, for sales, advertising or any other purposes shall automatically terminate this NOA. Failure to comply with any section of this NOA shall be cause for termination and removal of NOA.

**ADVERTISEMENT:** The NOA number preceded by the words Miami-Dade County, Florida, and followed by the expiration date may be displayed in advertising literature. If any portion of the NOA is displayed, then it shall be done in its entirety.

**INSPECTION:** A copy of this entire NOA shall be provided to the user by the manufacturer or its distributors and shall be available for inspection at the job site at the request of the Building Official. This NOA and consists of this page 1 and evidence page E-1, as well as approval document mentioned above. The submitted documentation was reviewed by **Carlos M. Utrera, P.E.**



*[Signature]*  
6/9/09

NOA No 09-0316.02  
Expiration Date: July 01, 2014  
Approval Date: July 01, 2009  
Page 1

**NOTICE OF ACCEPTANCE: EVIDENCE SUBMITTED**

**A. DRAWINGS**

1. Drawing No. **CMD-100** and **SFD-100**, titled "CMD-100 Dade-100 Curb Mount", Sheet 1 of 1 and "SFD-100 Dade-100 6" Self-Flashing", Sheet 1 of 1, prepared by American Skylites, Inc., dated 08/2008, signed and sealed by Richard Boyette, P.E.

**B. TESTS**

1. Test reports on 1) Air Infiltration Test, per FBC, TAS 202-94  
2) Uniform Static Air Pressure Test, Loading per FBC TAS 202-94  
3) Water Resistance Test, per FBC, TAS 202-94  
4) Large Missile Impact Test per FBC, TAS 201-94  
5) Cyclic Wind Pressure Loading per FBC, TAS 203-94  
6) Forced Entry Test, per FBC 2411 3.2.1, TAS 202-94  
along with marked-up drawings and installation diagram of Series/Model SFD-100 and CMD-100, polycarbonate double domed skylights, prepared by Architectural Testing, Inc., Test Report No. **81599.01-801-18**, dated 10/03/08, signed and sealed by Joseph A. Reed, P.E.

**C. CALCULATIONS**

1. Anchor calculations prepared by Rick Boyette Consulting, Inc., dated 02/17/09, signed and sealed by Richard Boyette, P.E.

**D. QUALITY ASSURANCE**


1. Miami Dade Building Code Compliance Office (BCCO)

**E. MATERIAL CERTIFICATIONS**

1. Notice of Acceptance No. **08-0926.15**, issued to Sheffield Plastics, Inc., for their Makrolon Polycarbonate Sheets, approved on 11/13/08 and expiring on 08/27/12.

**F. STATEMENTS**

1. Code compliance letter issued by Rick Boyette Consulting, Inc., dated 02/17/09, signed and sealed by Richard Boyette, P.E.
2. No financial interest letter issued by Rick Boyette Consulting, Inc., dated 01/15/09, signed and sealed by Richard Boyette, P.E.



Carlos M. Utrera, P.E.

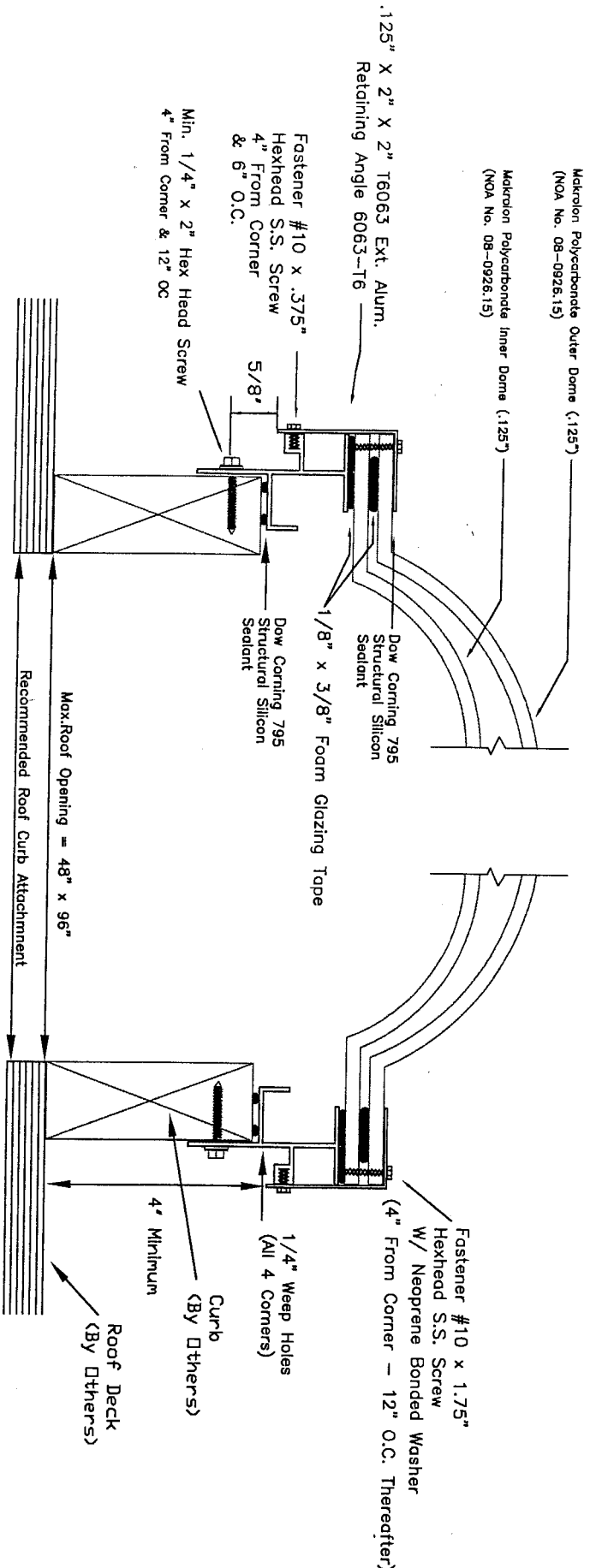
Product Control Examiner

NOA No 09-0316.02

Expiration Date: July 01, 2014

Approval Date: July 01, 2009

- 1) All Aluminum Corners To Be Mitered & Welded.
- 2) Curb Shall Have A Minimum Clear Distance Of 4" Between Lower End Of Lip Angle And Roof Substrate; For Single And Non Insulated Bur with Grovel Finish. For Tile Roof Add The Tile Height To The 4" Minimum Distance.
- 3) Weep holes located at all four corners: Minimum .25" Opening
- 4) All units equal to or less than 32 square feet shall be accepted under this NOA.



Roof Deck And Roof Framing Are By Others. Detail Shows Suggested Construction Only

Approved as complying with the Florida Building Code  
Date 07/01/09  
NOA# 09-0316.02  
Merrill Taylor, Project Manager  
By [Signature]



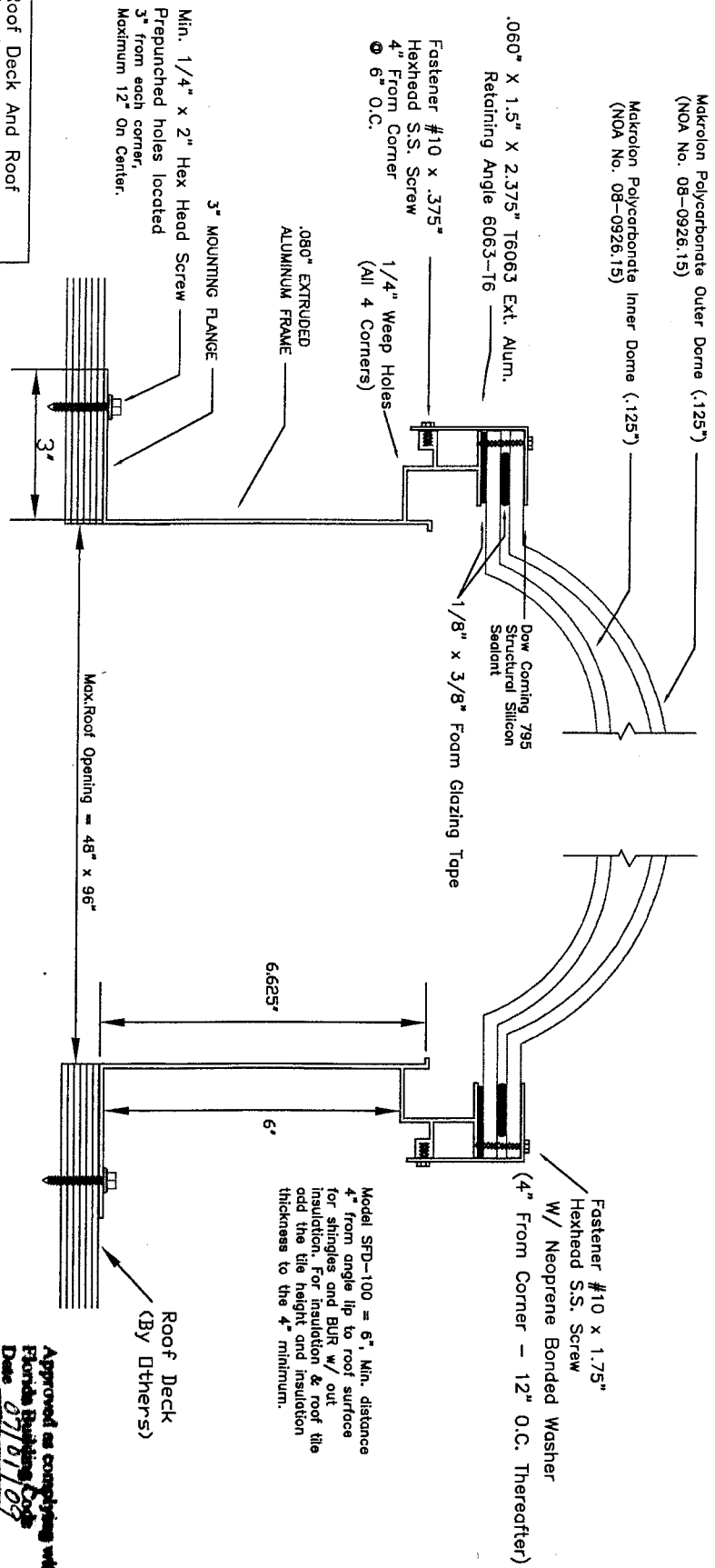
**AMERICAN SKYLITES**  
525 113th STREET, ARLINGTON TEXAS 76011  
Phone 800.772.7401 Fax 800.445.7282

*Richard Boyette*  
5/13/09  
Richard Boyette, P.E. 42485  
Rick Boyette Consulting, Inc. - COA #9707  
4031 Coconut Boulevard  
Royal Palm Beach, Florida 33411  
(561) 790-5766 / Fax (760) 454-4205

Date: 8-2008  
DRW#: CMD-100  
Sheet 1/1

MODEL: CMD-100  
DADE-100 CURB MOUNT  
DESIGN PRESSURE = 100 psf +-  
SKYLIGHT ID = 51.75" x 99.75"

- 1) All Aluminum Corners To Be Mitered & Welded.
- 2) Curb Shall Have A Minimum Clear Distance Of 4" Between Lower End Of Lip Angle And Roof Substrate; For Single And Non Insulated Bur with Gravel Finish. For Tile Roof Add The Tile Height To The 4" Minimum Distance.
- 3) Fasteners by others: Minimum #10 x 1.5" with penetration into roof deck not less than 1". Prepunched holes are located 3" from each corner and maximum 12" on center.
- 4) Weep holes located at all four corners: Minimum .25" Opening
- 5) All units equal to or less than 32 square feet shall be accepted under this NOA.



Approved as complying with the  
 Florida Building Code  
 Date 07/6/09  
 NOA# 09-0316-02  
 Miami-Dade Product Control  
 Division  
 By [Signature]

 <b>AMERICAN SKYLITES</b> 525 113th STREET, ARLINGTON TEXAS 76011 Phone 800.772.7401 Fax 800.445.7282	<i>Richard Boyette</i> Richard Boyette, P.E. #2485 Rick Boyette Consulting, Inc. - CoA #9707 4031 Coconut Boulevard Royal Palm Beach, Florida 33411 (561) 790-5766 / Fax (760) 454-4205	Date: 8-2008 Draw # SFD-100 Sheet 1/1	MODEL SFD-100 DADE-100 6" SELF FLASHING DESIGN PRESSURE = 100 psf +- SKYLIGHT ID = 48" x 96"
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